uFR NDEF
Version 1.0

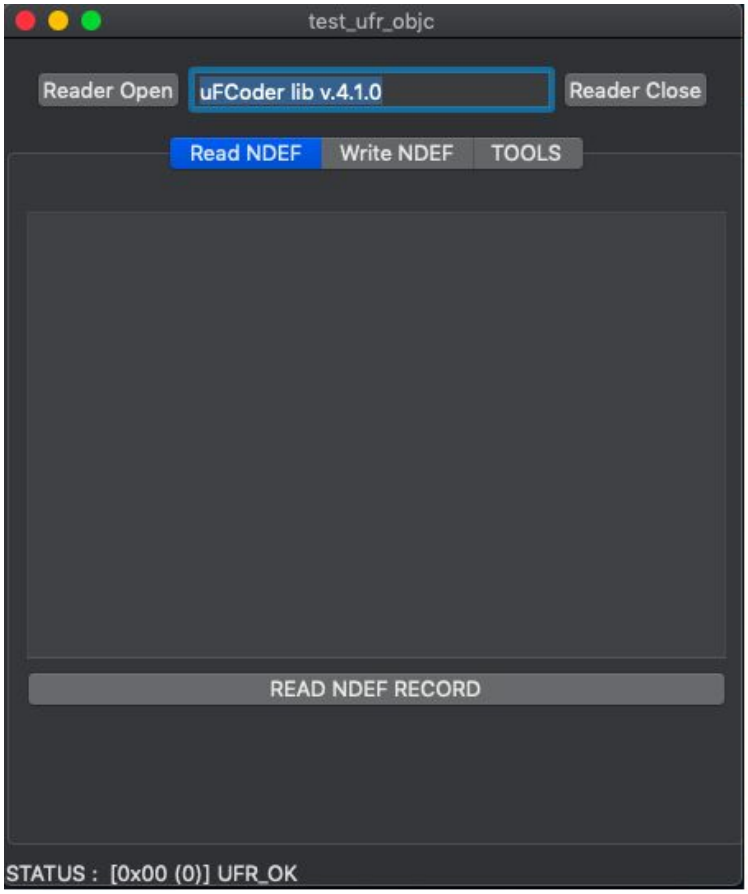
Windows link: https://www.d-logic.net/code/nfc-rfid-reader-sdk/ufr-ndef-examples-c_sharp.git
MacOS link:
https:/www..d-logic.net/code/nfc-rfid-reader-sdk/ufr-ndef-examples-objective_c-gui.git

Table of contents

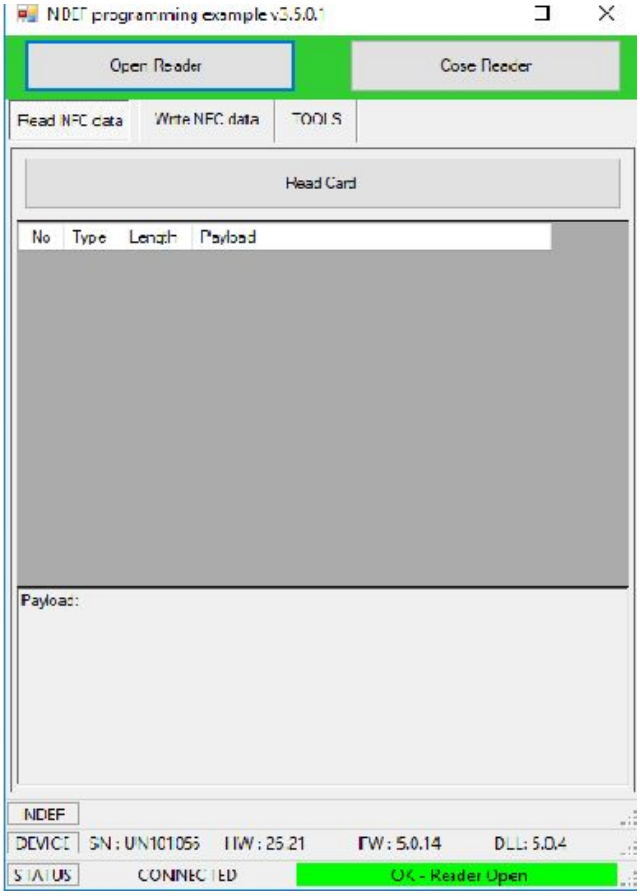
Read NDEF

Click on 'ReaderOpen' button and then click 'Read' button ('READ NDEF RECORD' - MacOS or 'Read Card' - Windows)

MacOS



Windows

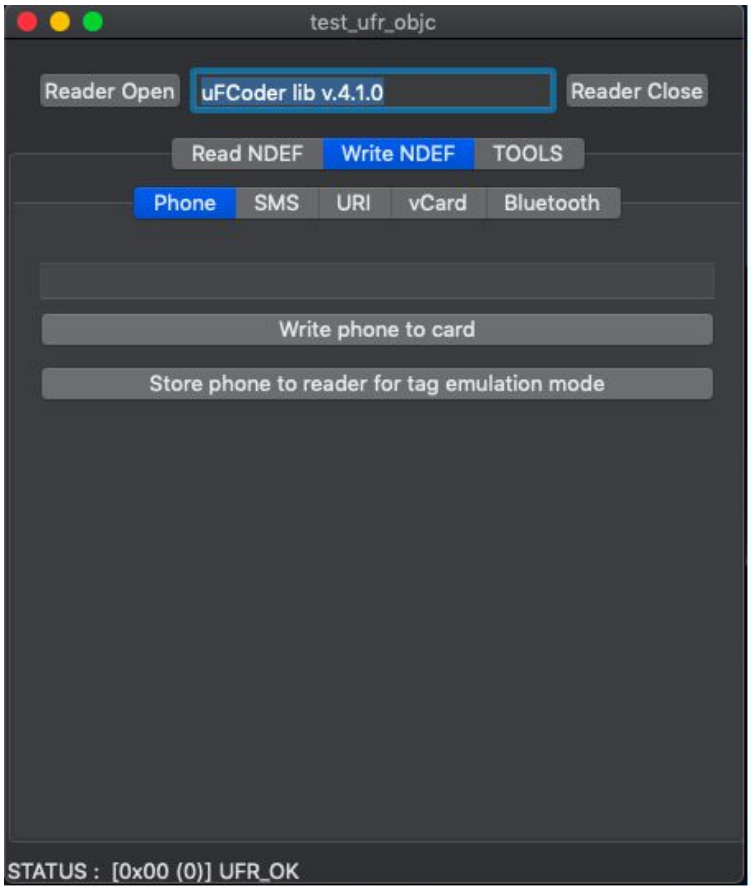


Always check status in at bottom left corner, if your status is UFR_OK, everything is fine, otherwise it's not.

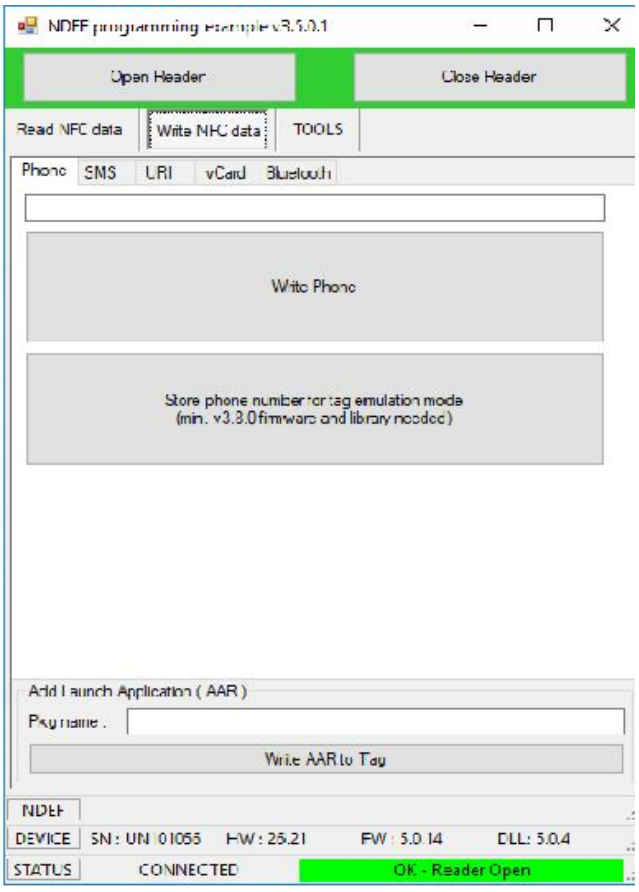
Write phone number

Simply type phone number and click button to store it into card or into reader (tag emulation mode).

MacOS



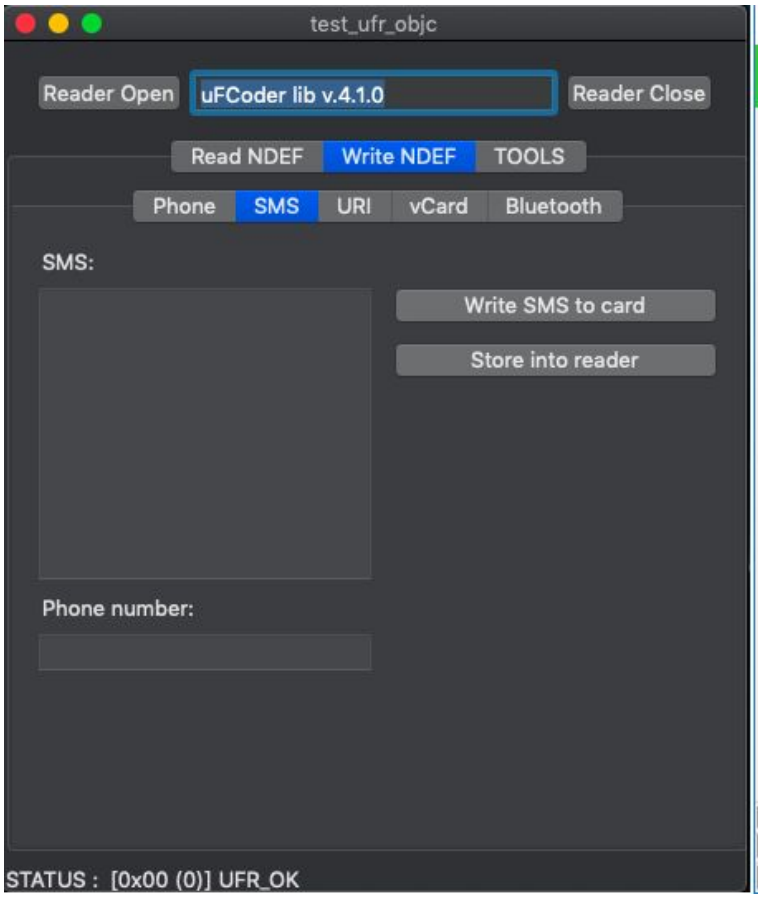
Windows



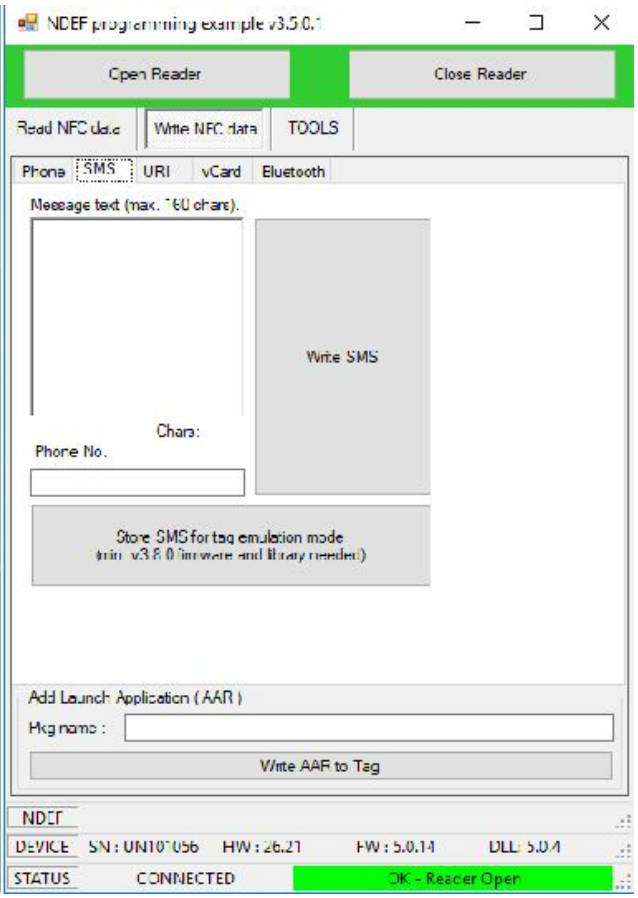
Write SMS

Type message you want to store and phone number and then click button to store the message and number into card or into reader (tag emulation mode).

MacOS



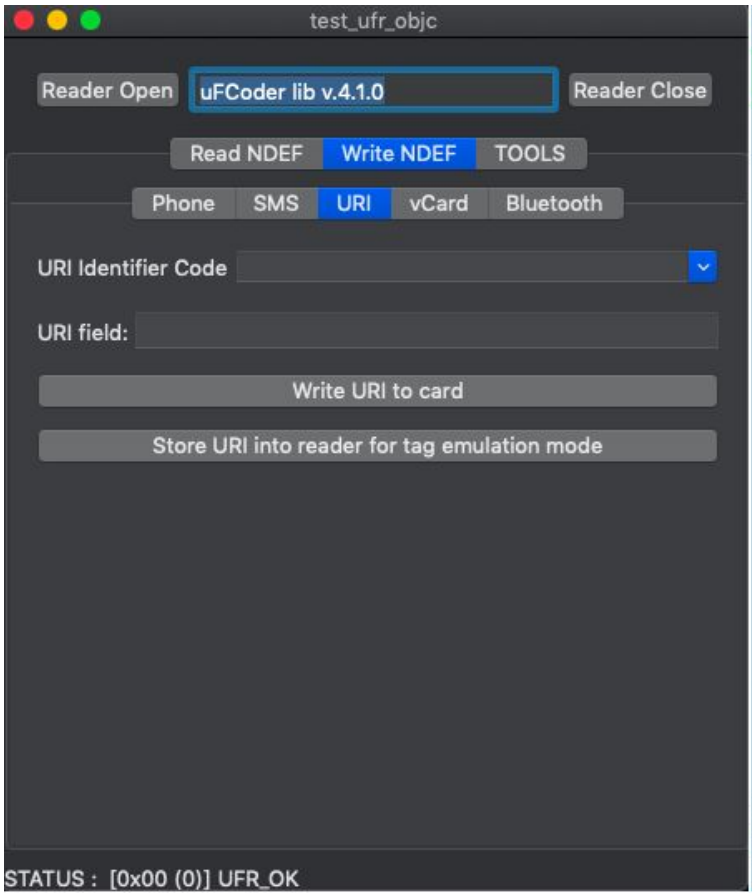
Windows



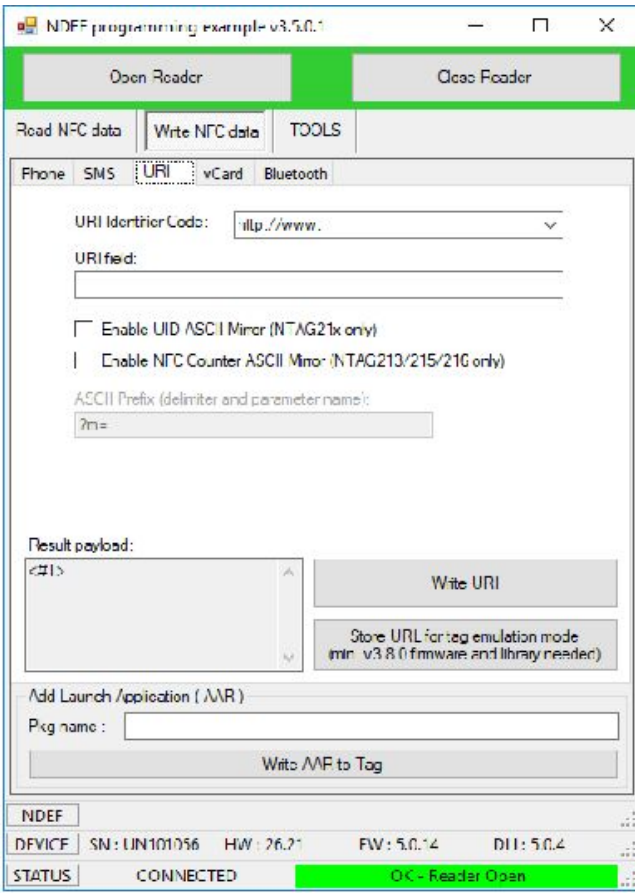
Write URI

To write URI, choose URI Identifier Code from dropdown list and then type your URI field. After you finish, click button to store URI to card or into reader (tag emulation mode).

MacOS



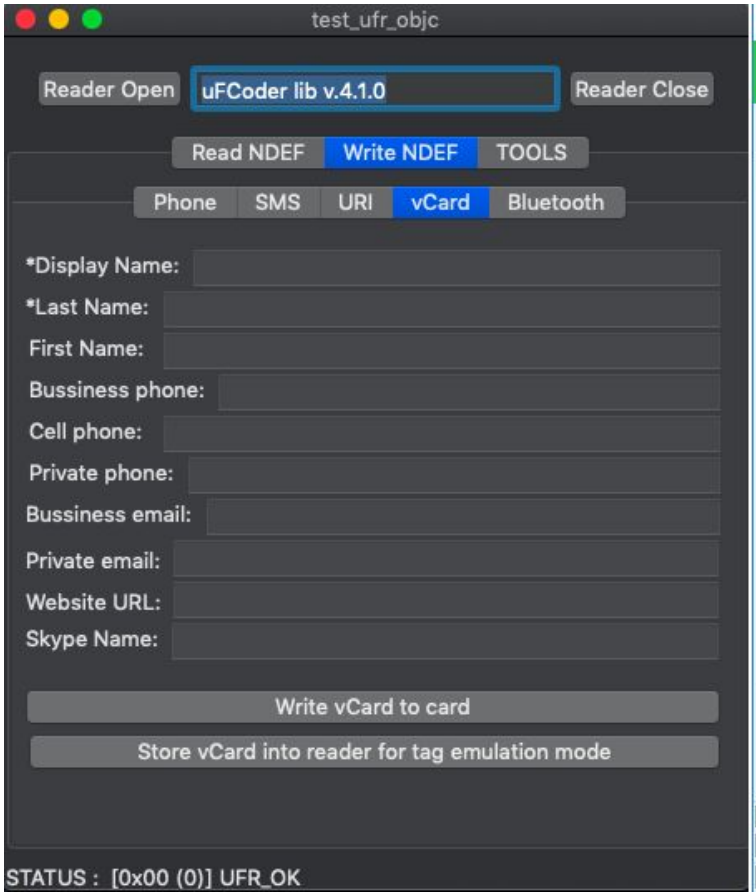
Windows



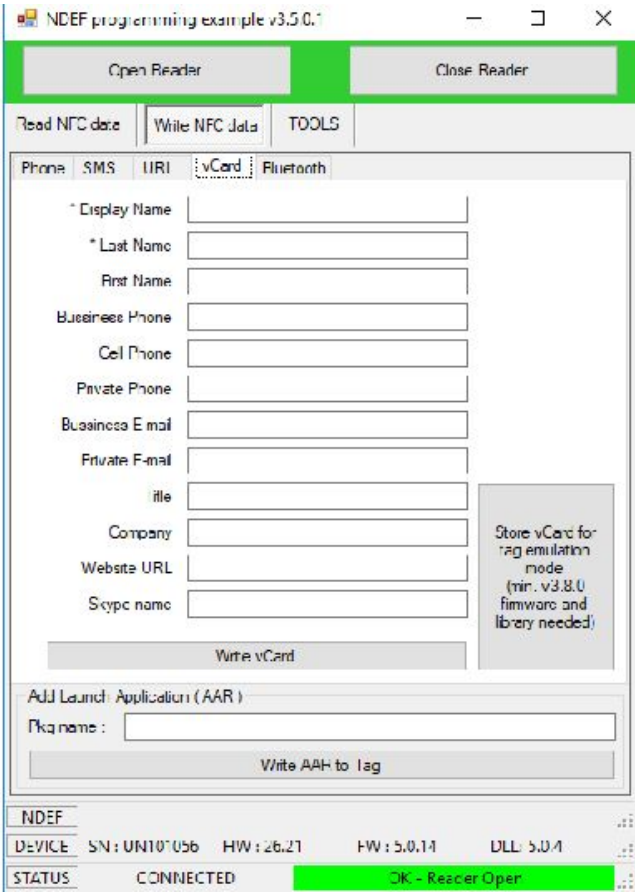
Write vCard

Fill all data you want to store for vCard and click button to write it into card or into reader (tag emulation mode).

MacOS



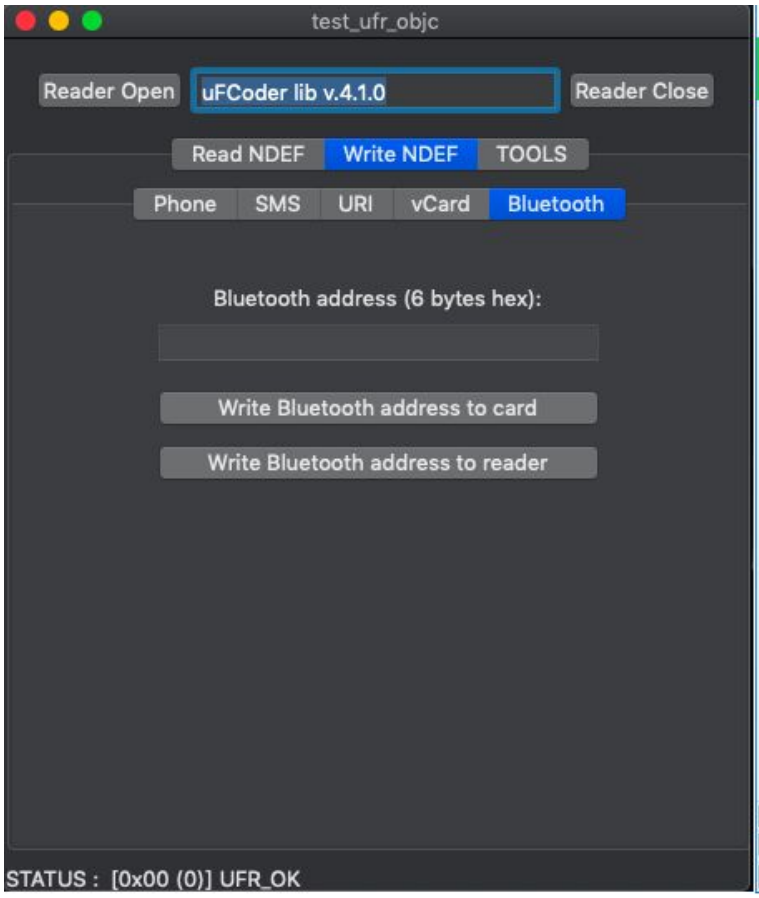
Windows



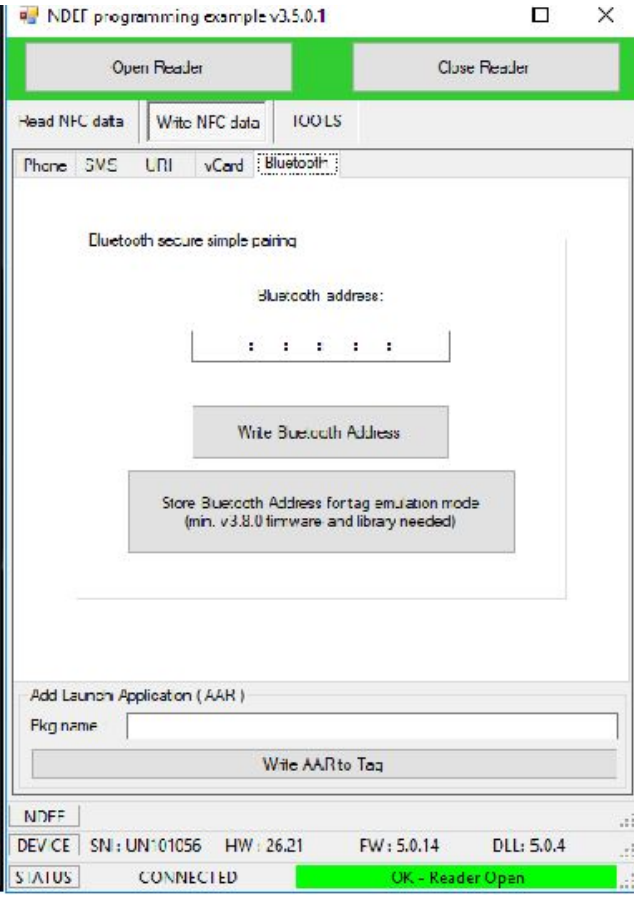
Write Bluetooth address

Type Bluetooth address (6 bytes hexadecimal) and click button to store it into card or into reader (tag emulation mode).

MacOS

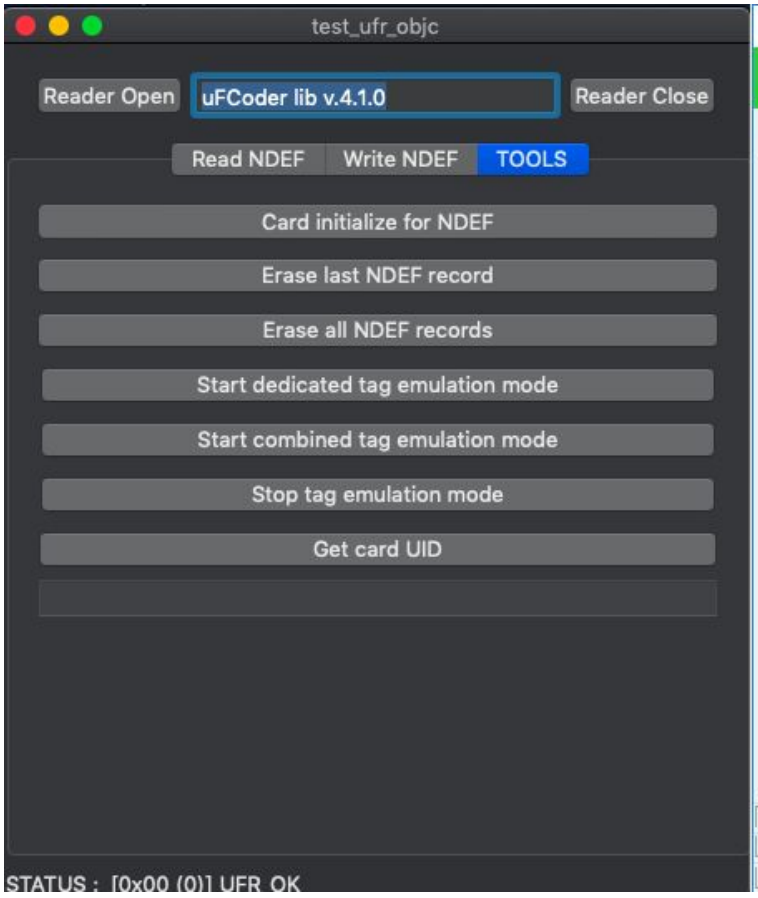


Windows

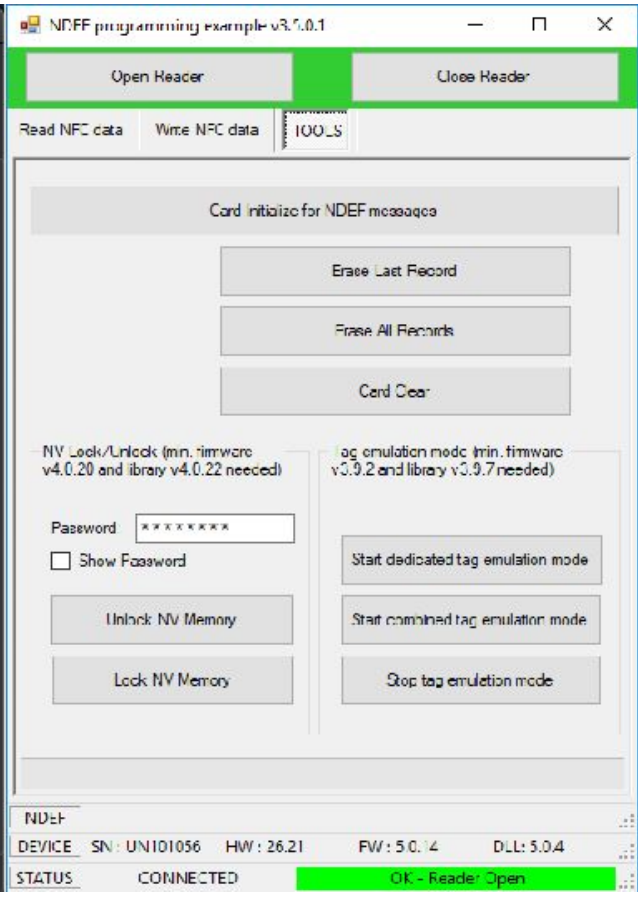


TOOLS

MacOS



Windows



At 'TOOLS' page you will be able to initialize card for NDEF it it's not already initialized (for example, you can initialize MIFARE® CLASSIC 1K card, erase last or all NDEF records from card, start tag emulation mode which will allow you to store NDEF messages to reader, also if you want you can stop tag emulation mode and you can read card's UID.

Revision history

Date	Version	Comment
2019-05-08	1.0	Base document